

Claims

1. A method for implementing system information changes broadcast in a mobile telecommunications system, the system comprising a network of a plurality of cells and at least one user equipment device, the method comprising, in the user equipment device:

5 when the user equipment has re-configured itself to enter a new state or performs cell reselection, reading broadcast system information; and

when the broadcast system information indicates a change in system information, updating the system information of the user equipment device.

10 2. A method according to claim 1 wherein, the user equipment is arranged to read the system information at intervals following configuration until expiry of a maximum possible system information change deferral time.

15 3. A method according to claim 2 wherein, the user equipment is arranged to read the Master Information Block at intervals following configuration of PCH or FACH until expiry of the maximum possible system information change deferral time.

20 4. A method according to claim 1 wherein reading broadcast system information and detecting system information changes comprises reading and processing a Master Information Block.

25 5. Apparatus for implementing system information changes broadcast in a mobile telecommunications system, the system comprising a network of a plurality of cells and at least one user equipment device, the user equipment device being arranged in use, to implement the method of any of claims 1 to 4.

6. A computer program comprising program code for performing the steps of any of claims 1 to 4.

7. A computer program product comprising program code stored on a computer readable
5 medium for performing the method of any of claims 1 to 4.